

**PUBLIC HEALTH AND MEDICAL (EMERGENCY FUNCTION 08)  
SITUATION REPORT  
INFLUENZA, JANUARY 2017  
DATE OF REPORT: FEBRUARY 1, 2017  
OPERATIONAL PERIOD 3: 1/26/17 - 2/01/17  
CALIFORNIA DEPARTMENT OF PUBLIC HEALTH  
EMERGENCY MEDICAL SERVICES AUTHORITY**

**EXECUTIVE SUMMARY**

California continues to see higher than expected levels of hospitalization for influenza or influenza-like illness (ILI). While influenza activity varies from year to year and is unpredictable, California generally sees an increase in cases in late December or early January and it often peaks in February or March. The Hemagglutinin 3 and Neuraminidase 2 (H3N2) strain appears to be the predominant strain so far this influenza season and this strain is contained in the current influenza vaccine.

The Medical and Health Coordination Center (MHCC) continues to remain activated in response to the increase in ILI and medical surge occurring throughout California. The MHCC will distribute a Public Health and Medical (Emergency Function 8) Situation Report related to influenza on Wednesday of every week until conditions improve and stabilize.

The MHCC has received two local situation reports from Amador and Stanislaus Counties. There are no resource requests or significant impacts requiring state assistance at this time.

**DUTY OFFICERS ON CALL**

| Table 1. Duty Officers On Call |                          |                  |
|--------------------------------|--------------------------|------------------|
| Agency/Program                 | Duty Officer Information |                  |
| CDPH Duty Officer              | Name:                    | William Johnson  |
|                                | Contact Information:     | 916-328-3605     |
| EPO Duty Officer               | Name:                    | John Wogec       |
|                                | Contact Information:     | 916-328-9025     |
| EMSA Duty Officer              | Name:                    | Richard Castillo |
|                                | Contact Information:     | 916-423-0911     |

**STATE/REGION PUBLIC HEALTH AND MEDICAL OVERVIEW**

| Table 2. State/Regional Overview |                          |                            |
|----------------------------------|--------------------------|----------------------------|
| State/Region                     | Proclamation/Declaration | Activation                 |
| State                            | None at the State level  | MHCC Level 1 (Low)         |
| Region                           | N/A                      | No Regional EOC Activation |

## **OA MEDICAL AND HEALTH SYSTEM OVERVIEW**

| <b>Table 3. Operational Area Medical and Health System Overview</b> |                                  |                   |                         |                  |
|---|----------------------------------|-------------------|-------------------------|------------------|
| <b>Operational Area</b>   | <b>Proclamation/ Declaration</b> | <b>Activation</b> | <b>System Condition</b> | <b>Prognosis</b> |
| <b>Mutual Aid Region II</b>   |                                  |                   |                         |                  |
| Amador  | None                             | None              | Yellow                  | No Change        |
| Stanislaus  | None                             | None              | Yellow                  | No Change        |

## **CURRENT IMPACTS/ACTIONS**

| <b>Table 4. Operational Area Current Impacts/Actions</b> |                                 |  |
|--|---------------------------------|--|
| <b>Operational Area</b>                                  | <b>Categories</b>               | <b>Situation Status</b>  |
| <b>Mutual Aid Region IV</b>                              |                                 |  |
| Amador   | Summary of OA Situation Report  | 1/27/17 – Amador County Public Health notified via CalREDIE of a confirmed Influenza A ICU hospitalization in a patient <65 year old in early January - patient has been discharged from the hospital. Overall, student absences and hospital ongoing ILI activity has continued over the past several weeks. However, all are being managed with local resources. |
|  | Priorities                      | Make sure hospital and long-term care/congregate living facilities get current guidance on measures to take for increasing ILI activity.   |
|  | Resource Requests (Anticipated) | None   |
| Stanislaus   | Summary of OA Situation Report  | 1/27/17 – Hospital ED traffic has diminished with shorter periods of overcrowding. Local Public Health continues to receive and respond to media inquiries.  |
|  | Priorities                      | Continue to monitor situation. Provide ongoing, updated information to partners and the public.  |
|  | Resource Requests (Anticipated) | None   |

## **CDPH CENTER/PROGRAM RESPONSE ACTIVITIES**

### **Center for Infectious Diseases (CID), Division of Communicable Disease Control (DCDC)**

- Influenza activity in California remains elevated statewide continues to increase in some regions.

- Outpatient influenza-like illness (ILI).
  - 2.6% of patient visits during Week 3 were for ILI, which is within expected levels for this time of year.
- Hospitalization data
  - 7.9% of Kaiser patients hospitalized during Week 3 were admitted with a pneumonia or influenza diagnosis, which is above expected levels for this time of year.
- Influenza virus detections by the Respiratory Laboratory Network and Sentinel Laboratories.
  - 1,627 (27.3%) of 5,957 specimens tested were positive for influenza during Week 3.
- Influenza-associated deaths among patients 0–64 years of age.
  - Nine laboratory-confirmed influenza deaths were reported during Week 3.
- Influenza-associated outbreaks.
  - 25 laboratory-confirmed influenza outbreaks were reported during Week 3.

#### **Center for Health Care Quality (CHCQ), Division of Licensing and Certification (L&C)**

L&C continues to monitor General Acute Care Hospitals (GACHs) and Skilled Nursing Facilities (SNFs) for influenza-related impacts.

#### **Emergency Preparedness Office (EPO)**

- The MHCC is being staffed at a Level 1 (low) activation to compile and update information related to influenza from a variety of sources, and to coordinate response activities across CDPH Centers/Programs.
- The MHCC and EPO management regularly participate in teleconferences regarding influenza with federal, state and local partners, assist in development of guidance documents, and coordinate CDPH Center/Program actions.
- The MHCC has not received any influenza related inquiries during this operational period.

#### **California Health Alert Network (CAHAN)**

There was one CAHAN alert sent this operational period:

- 01-26-17 - CAHAN Health Notification – Local Health Department (LHD) Influenza Conference Call.

- 01-27-17 - CAHAN Health Notification – H7N9 Testing for Travelers Returning from China.

### **Office of Public Affairs (OPA)**

#### **News Releases Issued**

- None issued during the operational period.

#### **Public Health Advisories in Effect**

- None issued during the operational period.

#### **Media Contacts of Note**

- Since January 23, five media inquiries were made about influenza. The media outlets include California Healthfax, KXTV-TV, KQED, Capital Public Radio, and The Press Enterprise. The reporters sought influenza statistics in California and information on how to prevent the spread of the virus.

#### **Social Media Summary**

- Since January 23, CDPH issued one Twitter post on how to prevent the influenza. One Facebook post was posted on the Spanish Facebook page containing a TV Interview with Dr. Gilberto Chavez speaking about influenza this season.

### **CDC Guidance Documents Released**

CDC factsheets and other guidance can be found here:

<https://www.cdc.gov/flu/about/season/current.htm>